

State of Kansas



Bill Graves

Governor

Department of Health and Environment  
Gary R. Mitchell, Secretary

July 7, 1997

Elsie Rivera Palabrica  
Abbott Laboratories - Wichita Site  
200 Abbott Park Road - D539/AP34  
Abbott Park, Illinois 60064-3537

Re: Hazardous Waste Compliance Inspection  
6765 South Ridge Road - Wichita Facility  
EPA Identification Number: KSD 981 495 567



Dear Ms. Palabrica:

On June 16, 1997, your facility was inspected to determine compliance with the state hazardous waste regulations. The inspection revealed that your facility generates spent carbon and spent carbon filters, both characteristic hazardous waste as defined by K.A.R. 28-31-3.

The quantity of hazardous waste generated is more than 1,000 kilograms (approximately 2,200 pounds) of hazardous waste per month. Your facility is therefore, regulated under K.A.R. 28-31-4 excluding (h) and (m).

The inspection identified the following items not in compliance:

1. K.A.R. 28-31-4(c)(1): Failure to update the Notification of Regulated Waste Activity to show the current waste codes
2. K.A.R. 28-31-4(d): Failure to include the hazardous class in the DOT shipping name on ten manifests (#97101, 97102, 97103, 96101, 96103, 96104, 96105, 96107, 96108, 96109).
3. K.A.R. 28-31-4(d): Failure to include the page number on one manifest (#96103).
4. K.A.R. 28-31-4(j): Failure to securely close one 55-gallon satellite drum containing spent filters.
5. K.A.R. 28-31-4(k): Failure to document weekly inspection of the hazardous waste storage area.
6. K.A.R. 28-31-4(g)(1): Failure to provide a written training program.

The regulation for personnel training requires a facility to maintain documents outlined in 40 CFR 265.16(d). Job Descriptions and training records were provided for Vulcan personnel who work at the Abbott facility; however, these records provided did not include the written description of the type and amount of introductory and continuing training for facility personnel. In addition, the job descriptions provided by Vulcan do not specifically address the Abbott facility.

In addition to Vulcan personnel, contractors from GTEL also manage the day-to-day operation at the site and Woodward-Clyde personnel are assigned as the Emergency Response Coordinators. The training records provided to me for these individuals were for 40 Hour Health and Safety training. Training under 40 CFR 1910.120 (an OSHA requirement) does not adequately cover training for RCRA hazardous waste management. At a minimum, the training for personnel needs to include all applicable areas outlined in 40 CFR 265.16(a)(3). In addition, this training must also include a review of the contingency plan and the appropriate duties for facility personnel to implement the plan when needed.

7. K.A.R. 28-31-4(g)(4) Contingency plan is inadequate.

The contingency plan provided during the inspection does not meet the minimum requirements as identified in 40 CFR 265, Subpart D.

The emergency coordinator and alternate identified in the current plan are located in Overland Park. An emergency coordinator must be either on the facility premises or on call, i.e., available to respond to the facility within a short period of time. The response time from Overland Park would not be sufficient if the contingency plan is implemented. In addition, the home addresses for the emergency coordinators were omitted in the contingency plan (265.52(d)).

A list of emergency equipment is included in the contingency plan; however, the location of the emergency equipment identified, a brief physical description of each item on the list, and a brief outline of its capabilities was omitted.

The less than 90 day hazardous waste storage area was omitted from the plan. In addition, the plan addresses a possible situation is spillage of granular activated carbon during treatment vessel change out. The carbon treatment unit management has change; therefore, the type of release has changed. Please update this section as necessary.

In addition, you need to identify arrangements agreed to by local police departments, fire departments, hospitals, contractors, and state and local emergency response teams to coordinate emergency services pursuant to 40 CFR 265.37.

While discussing the contingency plan with Bret Overholtzer, Woodward-Clyde, it was agreed that if a spill occurred at the facility, once the spill was stopped, the matter would be more of a remedial issue. I agree with this statement; therefore, outlining agreements made with an emergency response team for remedial action would be beneficial.

I understand the complexity of having third parties involved in the management of the facility; however, it is ultimately the responsibility of Abbott Laboratories to assure compliance with these issues. As a result of the September 16, 1993 hazardous waste compliance inspection by Gilbert Perez of this office, it was suggested that Abbott Laboratories may reference and incorporate documents from Vulcan. The contingency plan does not reference any documents from Vulcan, or GTEL. In addition, when speaking to Vulcan personnel responsible for management of the Abbott site, Vulcan personnel were unaware that Abbott had a contingency plan. This indicates the current training for Abbott Laboratories is inadequate.

These violations must be corrected by August 15, 1997. Notify me in writing addressing each violation and outline the action taken to correct each one.

Abbott Laboratories  
July 7, 1997  
Page 3

Your cooperation with the hazardous waste management program is appreciated. If you have any questions, you may contact me at 316/337-6039.

Sincerely,

A handwritten signature in cursive script, reading "Teresa Hansen".

Teresa Hansen, CHMM  
Waste Management Programs  
Bureau of District Operations

cc: John Mitchell, BWM, Topeka  
Ron Smith, BWM, Topeka  
Bret Overholtzer, Woodward Clyde, Overland Park, KS  
Rod Kremer, Vulcan Materials Co., Wichita, KS  
File - SCD, Wichita



KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT  
BUREAU OF WASTE MANAGEMENT  
FORBES FIELD, TOPEKA, KANSAS 66620



HAZARDOUS WASTE GENERATOR/TRANSPORTER  
COMPLIANCE INSPECTION CHECKLIST

**General**

☒ Routine ☐ Complaint

EPA ID \_\_\_\_\_ KSD 981 495 567 \_\_\_\_\_ Time \_\_\_\_\_ 0830 \_\_\_\_\_ Date \_\_\_\_\_ 16 June 1997 \_\_\_\_\_

Facility Name \_\_\_\_\_ Abbott Laboratories - Wichita Site \_\_\_\_\_ District \_\_\_\_\_ SCDO - Wichita \_\_\_\_\_

Street \_\_\_\_\_ 6765 South Ridge Road \_\_\_\_\_ City \_\_\_\_\_ Wichita \_\_\_\_\_, Kansas ZIP \_\_\_\_\_ 67215 \_\_\_\_\_

Mailing Address (if different than above) \_\_\_\_\_ 200 Abbott Park Road - D539/AP34, Abbott Park, IL 60064-3537 \_\_\_\_\_

County \_\_\_\_\_ Sedgwick \_\_\_\_\_ Phone ( 847 ) \_\_\_\_\_ 938-0080 \_\_\_\_\_

Contact(s) \_\_\_\_\_ Bret Overholtzer, Woodward Clyde, \_\_\_\_\_

Inspector(s) \_\_\_\_\_ Teresa Hansen \_\_\_\_\_

Type of Business \_\_\_\_\_ CLOSED FACILITY - groundwater extraction \_\_\_\_\_ Number Employees \_\_\_\_\_

Has the company declared any information/processes as trade secrets (KSA 65-3447)? \_\_\_\_\_ NO \_\_\_\_\_

If yes, explain:

**Industrial Wastes Generated**

(List hazardous wastes first)

Waste:	Spent Carbon	Spent Filters
If waste is hazardous give HW ID Number:	D019, D022, D028, D039	D019, D022, D028, D039
Amount generated per month:		Varies
Amount presently in storage:	None	Satellite drum (2/3 full)
Accumulation time:	N/A	N/A
Present disposal methods:	Norit Americas, Inc. Rt. 3, Box 69-6 Pryor, OK 74361-9803 (918) 925-8305	Norit Americas, Inc. Rt. 3, Box 69-6 Pryor, OK 74361-9803 (918) 925-8305

**General Requirements (GGR)**

- |   | YES                                 | NO                                  |
|---|-------------------------------------|-------------------------------------|
| 1. Has the facility evaluated all potentially hazardous waste(s) to determine if it is hazardous? (KAR 28-31-4(b)/40 CFR 261.2)                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| (a) If waste(s) was tested, was the analysis conducted by a laboratory certified by KDHE? (KAR 28-31-4(b)(3)(A))                                  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| (b) If waste(s) was tested, are the results kept for three years? (KAR 28-31-4(f)(1)(C))  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 2. Is hazardous waste(s) disposed of via the sanitary sewer to a Publicly Owned Treatment Works (POTW)? (KAR 28-31-3/40 CFR 261.4)                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| (a) If yes, does the facility discharge greater than 25 kilograms per month?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| (b) If yes, has facility submitted the RCRA (Wastewater) Notification Form [40 CFR, Part 403.12(p)] to the following agencies:                    |                                     |                                     |
| City - POTW?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| US EPA Region VII - Director of Waste Management?   | <input type="checkbox"/>            | <input type="checkbox"/>            |
| KDHE - Bureau of Waste Management?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| NOTE: RCRA (Wastewater) Notification forms are obtained from: Bureau of Water (913) 296-5551.   |                                     |                                     |
| 3. If industrial waste(s) is disposed of at a permitted sanitary landfill, has a disposal authorization been obtained? (KAR 28-29-108(r)(11)(12)) | <input type="checkbox"/>            | <input type="checkbox"/>            |
| (a) If yes, list the authorization number(s): _____   |                                     |                                     |
| 4. Facility size classification:  |                                     |                                     |
| <input type="checkbox"/> Not a Generator <input type="checkbox"/> Small Qty. Generator <input type="checkbox"/> KS Generator                      |                                     |                                     |
| <input checked="" type="checkbox"/> EPA Generator <input type="checkbox"/> T/S/D Facility <input type="checkbox"/> Transporter                    |                                     |                                     |
| <input type="checkbox"/> HW Burner/Marketer <input type="checkbox"/> Used oil Burner/Marketer   |                                     |                                     |

**Haz. Waste Determination Requirements:** ☒ Compliance ☐ Non-Compliance ☐ NA**Notification of Requirements (GGR)**

- |  |                          |                                     |
|--|--------------------------|-------------------------------------|
| 5. Has generator notified KDHE and obtained an EPA Identification Number? (KAR 28-31-4(c)) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Is current notification accurate? (KAR 28-31-4(c)(1))                                   | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (a) Is this facility marketing (selling) hazardous waste as a fuel?                        | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (b) Is this facility marketing (selling) used oil as a fuel?                               | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (If yes, to question a or b, complete Used Oil Fuel Marketers Blenders Checklist.)         |                          |                                     |
| (c) Is this facility burning hazardous waste as a fuel?                                    | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (d) Is this facility burning used oil as a fuel?   | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (e) Is facility managing/handling universal waste(s)?                                      | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (If yes, to question, complete Universal Waste Management Checklist)                       |                          |                                     |

**Notification Requirements:** ☐ Compliance ☒ Non-Compliance ☐ NA

(small quantity generator not accumulating, stop here)

**Pre-Transport Requirements (GPT)**

YES NO

7. Does generator package waste in accordance with DOT requirements?  
(KAR 28-31-4(e)(1)) [X] ☐
8. Does generator label (flammable liquid, poison, etc.) each package  
in accordance with DOT requirements of 49 CFR 172.101 or 172.102?  
(KAR 28-31-4(e)(2)) [X] ☐
9. Does generator mark (consignee's or consignor's name and address,  
etc.) on each package in accordance with DOT requirements of  
49 CFR 172 Subpart D? (KAR 28-31-4(e)(3)) [X] ☐
- (a) Does generator mark each container of 110 gallons or less as  
below? (KAR 28-31-4(e)(3)) [X] ☐

*Hazardous Waste-Federal Law Prohibits improper Disposal.  
If found, contact the nearest police or public safety authority or the US EPA.  
Generator's Name and Address  
Manifest Document Number*

10. Does generator have placards to offer to transporters in accordance  
with 49 CFR 172 Subpart F? (KAR 28-31-4(e)(4)) [X] ☐
11. Does generator only use a transporter who Is property registered  
with the department? (KAR 28-31-4(c)(2)) [X] ☐

**Pre-Transport Requirements: [X] Compliance ☐ Non-Compliance ☐ NA****Storage Requirements (GPT)**

12. Does generator temporarily store waste before transport? [X] ☐
- (a) If waste Is stored in containers:
- A. Are containers marked with the words: "Hazardous Waste"?  
(KAR 28-31-4 (g)(3) or (h)(1)(D)) [X] ☐
- B. Is the accumulation start date marked on each contained?  
(KAR 28-31-4 (g)(2) or (h)(i)(C)) [X] ☐
- C. Are all containers holding hazardous waste closed during  
storage except when necessary to add or remove waste?  
(KAR 28-31 -4 (g)(1) or (h)(1)(B)) [X] ☐
- D. Does generator conduct weekly Inspections of containers for  
signs of leakage and/or deterioration caused by corrosion  
or other factors? (KAR 28-31-4(g)(1) or (h) (1)) ☐ [X]
- i. If yes, are these inspections documented in a log that  
includes date and time of inspection, full name of inspector,  
notations of observations, and date and nature of remedial  
actions? (KAR 28-31-4(k)/40 CFR 265.15(d)) ☐ ☐

**Storage Requirements: ☐ Compliance [X] Non-Compliance ☐ NA**

(Small quantity generator accumulating stop here)

## Storage Requirements for Kansas and EPA Generators (GPT)

YES NO

12. (cont.)

- |     |   |     |        |
|-----|---|-----|--------|
| (b) | Is hazardous waste stored for 90 days or less?  | [X] | []     |
| (c) | Is hazardous waste stored for more than 90 days?  | []  | [X]    |
| (d) | Are containers holding ignitable or reactive waste(s) located at least 15 meters (50 feet) from the facility's property line?<br>(EPA Generator and T/S/D Only)<br>(KAR 28-31-4(g)(1)/40 CFR 265.176)                           | []  | N/A [] |
| (e) | If waste in containers is incompatible with other materials stored nearby, are the containers separated from the other materials by means of a dike, berm, wall, or other means? (KAR 28-31-4(g)(1) or(h)(1)(B)/40 CFR 265.177) | []  | N/A [] |
| (f) | Does generator have any satellite storage areas? (KAR 28-31-4(i))   | [X] | []     |
| A.  | Is the waste stored in a container at or near the point of generation and under the control of the operator of the process generating the waste?  | [X] | []     |
| B.  | Is the container in good condition and closed except to add or remove waste?  | []  | [X]    |
| C.  | Is the container marked with the words: "Hazardous Waste"?  | [X] | []     |
| E.  | Is the container marked with the accumulation start date at the time it becomes full?   | [X] | []     |
| F.  | Is the full container moved to the storage area within three days after it became full?   | [X] | []     |

(If waste(s) is placed in tanks, piles, or surface impoundments, complete the appropriate Inspection checklist.)

<b>Storage Requirements:</b> [] Compliance    [X] Non-Compliance    [] NA
---

### Manifests (GMR)

- |     |  |     |     |
|-----|--|-----|-----|
| 13. | Is a contractual agreement used in place of manifesting?<br>(KAR 28-31-4(d)(7)(A-C)/40 CFR 262.20(e)(1-2))       | []  | [X] |
| (a) | If yes, does the contractual agreement include the type of waste and frequency of shipments?                     | []  | []  |
| (b) | If yes, is the vehicle used to transport the waste owned and operated by the reclaimer of the waste?             | []  | []  |
| (c) | If yes, Is a copy of the agreement kept for a period of three years after termination of agreement?              | []  | []  |
| 14. | Is a current manifest showing revision date and burden disclosure statement used? (KAR 28-31-4(d)/40 CFR 262.20) | [X] | []  |
|     | If yes, does manifest(s) include:  |     |     |
| (a) | A. Generator EPA Identification Number (12 digit) and manifest document number (five digit)?                     | [X] | []  |
|     | B. Number of pages?  | []  | [X] |
|     | C. Generator's name and mailing address?   | [X] | []  |
|     | D. Generator's phone number?   | [X] | []  |

- |   | YES                                 | NO                                  |
|---|-------------------------------------|-------------------------------------|
| E. Transporter 1 Name?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| F. Transporter 1 EPA Identification Number?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| G. Transporter 2 Name?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| H. Transporter 2 EPA Identification Number?   | <input type="checkbox"/>            | <input type="checkbox"/>            |
| I. Name and site address of designated facility?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| J. Designated facility's EPA Identification Number?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| K. Waste Description (DOT shipping name, hazard class, and Identification Number)?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| L. Number and type of containers?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| M. Total quantity?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| N. Unit (weight or volume)?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| O. Special handling instructions?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| P. Generator's certification including waste minimization statement, generator's signature and date?                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Q. Name, signature, and date of transporter 1?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| R. Name, signature, and date of transporter 2?  | <input type="checkbox"/>            | <input type="checkbox"/>            |
|   |                                     |                                     |
| (b) Does generator retain a copy of manifest(s) signed by both generator and transporter? (KAR 28-31-4(d)(4)(A-C)/40CFR 262.23)         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| (c) Does generator retain copy of manifest(s) signed and dated by T/S/D facility owner/operator for three years? (KAR 28-31-4(f)(1)(A)) | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| (d) Has generator ever failed to receive a signed copy of a manifest within 45 days of initiating a shipment?                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| A. If yes, was exception report(s) filed? (KAR 28-31-4(f)(4)(B))  | <input type="checkbox"/>            | <input type="checkbox"/>            |
| B. If yes, was copy retained for three years? (KAR 28-31-4(f)(1)(A))  | <input type="checkbox"/>            | <input type="checkbox"/>            |

<b>Manifesting Requirements:</b> <input type="checkbox"/> Compliance <input checked="" type="checkbox"/> Non-Compliance <input type="checkbox"/> NA
---

<b>Land Disposal Restriction Requirements (GLB)</b>
---

- |  |                                     |                                     |
|--|-------------------------------------|-------------------------------------|
| 15. Does facility generate waste(s) subject to the Land Disposal Restrictions? (40 CFR 268/KAR 28-31-14)   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 16. Is the waste(s) covered by a National Variance(s), Extension, or Petition? (40 CFR 268.5 & 6)  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| (a) If yes, describe the variance, extension, or petition which applies:   |                                     |                                     |
| _____  |                                     |                                     |
| _____  |                                     |                                     |
| 17. Does generator ship waste(s) covered by the Land Disposal Restrictions off-site for treatment or disposal? (40 CFR 268.7(a)(1)/(K.A.R. 28-31-14)                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| (a) If yes, does the generator provide a notice with each shipment?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| (b) If yes, does the notice include: EPA hazardous waste number(s), applicable treatment standards, manifest number(s), treatability group, and waste analysis data, if available? | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

		YES	NO
18.	Has the generator determined that his waste meets applicable treatment standards or does not exceed prohibition levels and requires no further treatment? (40 CFR 268.7(a)(2))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(a)	If yes, does the generator provide a notice and certification statement with each shipment, stating the waste meets applicable treatment standards or prohibition levels?	<input type="checkbox"/>	<input type="checkbox"/>
19.	Is the waste covered by an exemption? (40 CFR 268.7(a)(3))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(a)	If yes, does the generator provide a notice with the waste to the T/S/D facility stating that the waste is exempt from the land disposal restrictions?	<input type="checkbox"/>	<input type="checkbox"/>
20.	Does the generator accumulate and treat waste in tanks, containers, or containment buildings to meet applicable treatment standards? (40 CFR 268.7(a)(4))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(a)	If yes, does the generator have verification that a notice was submitted to KDHE at least 30 days prior to treatment activity?	<input type="checkbox"/>	<input type="checkbox"/>
(b)	If yes, does the generator have on-site a written waste analysis plan describing procedures used to comply with the treatment standards?	<input type="checkbox"/>	<input type="checkbox"/>
(c)	If yes, does the generator ship waste off-site?	<input type="checkbox"/>	<input type="checkbox"/>
(d)	If yes, does the generator provide a notice and certification statement with each shipment?	<input type="checkbox"/>	<input type="checkbox"/>
21.	Has the generator determined his waste to be restricted based solely on his knowledge of the waste?(40 CFR 268.7(a)(5))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If yes, does the generator maintain all supporting data in his on-site files?	<input type="checkbox"/>	<input type="checkbox"/>
22.	Has the generator determined his waste to be restricted based on testing (40 CFR 268.7(a)(5))	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(a)	If yes, does the generator maintain a copy of these waste analysis in his on-site files?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.	Is the waste excluded from the definition of hazardous or solid waste, or is exempt from Subtitle C regulations? (40 CFR 268.7(a)(6))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(a)	If yes, does the generator retain, in their file, a one-time notice of the generation and subsequent exclusion from the definition of hazardous or solid waste, and information regarding the disposition of the waste?	<input type="checkbox"/>	<input type="checkbox"/>
24.	Does the generator retain copies of all notices, certifications, demonstrations waste analysis data, and other documents for at least 5 years? (40 CFR 268.7(a)(7))	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.	Does the generator claim that the hazardous debris is excluded from the definition of hazardous waste under 40 CFR 261.3(f)(1) or (2)? (40 CFR 268.7(d))	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(a)	If yes, does the generator provide a one-time notice and certification to the State of Kansas and retain a copy in his files?	<input type="checkbox"/>	<input type="checkbox"/>

- |     |  | YES                      | NO                                  |
|-----|--|--------------------------|-------------------------------------|
| 26. | Is the generator managing a lab pack waste(s)? (40 CFR 268.7(a)(8))  | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (a) | If yes, does the generator wish to use an alternative treatment standard?  | <input type="checkbox"/> | <input type="checkbox"/>            |
| (b) | If yes, does the generator provide a notice and certification with each shipment?  | <input type="checkbox"/> | <input type="checkbox"/>            |
| 27. | Does the generator dispose of his waste under a contractual or tolling agreement? (40 CFR 268.7(a)(10))                          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (a) | If yes, is a Land Disposal Restriction Notice available for the initial shipment?  | <input type="checkbox"/> | <input type="checkbox"/>            |
| (b) | If yes, is a copy of this notice kept for three years after termination of the agreement?  | <input type="checkbox"/> | <input type="checkbox"/>            |
| 28. | Does generator claim that their characteristic waste is no longer hazardous? (40 CFR 268.9(d))                                   | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (a) | If yes, has the generator submit a one-time notice and certification to the State of Kansas and retained a copy for their files? | <input type="checkbox"/> | <input type="checkbox"/>            |
| (b) | Does the information on the notice and certification need to be updated?   | <input type="checkbox"/> | <input type="checkbox"/>            |

<b>LDR Requirements:</b> <input checked="" type="checkbox"/> Compliance <input type="checkbox"/> Non-Compliance <input type="checkbox"/> NA
---

<b>Special Conditions (GSC)</b>
---------------------------------

- |     |   |                          |                                     |
|-----|---|--------------------------|-------------------------------------|
| 29. | Has generator received or transported any hazardous waste to or from a foreign source? (40 CFR Subpart E & F) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (a) | If yes, has generator filed a notice with the Secretary of Health and Environment?                            | <input type="checkbox"/> | <input type="checkbox"/>            |
| (b) | Is waste manifested and signed by a foreign consignee?  | <input type="checkbox"/> | <input type="checkbox"/>            |
| (c) | If generator transports waste out of the country, has confirmation of delivered shipment been received?       | <input type="checkbox"/> | <input type="checkbox"/>            |

<b>Special Conditions Requirements:</b> <input type="checkbox"/> Compliance <input type="checkbox"/> Non-Compliance <input checked="" type="checkbox"/> NA
--

<b>Kansas Generator's Emergency Preparedness (GPT)</b>
--

- |     |  |                          |                          |
|-----|--|--------------------------|--------------------------|
| 30. | Has facility named one employee as emergency coordinator? (KAR 28-31-4(h)(1)(E))   | <input type="checkbox"/> | <input type="checkbox"/> |
| (a) | Is the emergency coordinator available to respond to an emergency by reaching the facility within a short period of time?        | <input type="checkbox"/> | <input type="checkbox"/> |
| (b) | Is the emergency coordinator or his/her designee prepared to respond to any emergencies (fires, spills, or releases) that arise? | <input type="checkbox"/> | <input type="checkbox"/> |
| (c) | Is the emergency coordinator familiar with the reporting requirements of KAR 28-31-4(h)(2)?                                      | <input type="checkbox"/> | <input type="checkbox"/> |

YES NO

31. Is the following information posted next to at least one telephone which is immediately assessable in an emergency? (KAR 28-31-4(h)(1)(F))
- |     |   |                          |                          |
|-----|---|--------------------------|--------------------------|
| (a) | Name and telephone of emergency coordinator?  | <input type="checkbox"/> | <input type="checkbox"/> |
| (b) | Location of fire extinguishers, fire alarms, or spill control material, if available? | <input type="checkbox"/> | <input type="checkbox"/> |
| (c) | Telephone number of fire department unless the facility has a direct alarm?           | <input type="checkbox"/> | <input type="checkbox"/> |
32. Have employees been trained so that they are familiar with proper waste handling and emergency procedures that are relevant to their responsibilities during normal facility operations? (KAR 28-31-4(h)(1)(G))
- |     |   |                          |                          |
|-----|---|--------------------------|--------------------------|
| (a) | Is this training documented in any way? | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|---|--------------------------|--------------------------|

**KS Gen.'s Emergency Preparedness**

Requirements: ☐ Compliance ☐ Non-Compliance ☐ NA

(If Kansas generator, stop here)

**Biennial Reports (GRR)**

- |   | YES | NO |
|---|-----|----|
| 32. Has EPA generator submitted a biennial report(s) to KDHE?<br>(KAR 28-31-4(f)(2)) If yes,  | [X] | [] |
| (a) Does the biennial report include a written description of the generator's waste minimization program? (KAR 28-31-4(f)/40 CFR 262.20(a)) If yes, does the description include:   | []  | [] |
| A. A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated?<br>(KAR 28-31-4(f)/40 CFR 262.41(a)(6))  | []  | [] |
| B. A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years? (KAR 28-31-4(f)/40 CFR 262.41(a)(7))   | []  | [] |
| C. Certification by the generator or authorized representative?<br>(KAR 28-31-4(f)/40 CFR 262.41(a)(8))<br>If no, can the facility personnel provide a verbal description of the waste minimization program?<br>Description of Program: | []  | [] |
| <hr/>   |     |    |
| (b) Is there any visual evidence of the facility's waste minimization efforts?  | []  | [] |
| If yes, describe the activities/program observed.   |     |    |
| <u>This is a closed facility. The hazardous waste generated is from the groundwater extraction activities.</u>  |     |    |
| (c) Does generator retain copies for three years?<br>(KAR 28-31-4(f)(1)(B))   | [X] | [] |

(Note: compare quantities reported on last biennial report with the total quantity of all manifests for those years.)

<b>Biennial Report Requirements:</b> [X] Compliance    [] Non-Compliance    [] NA
---

**Preparedness and Prevention (GPT)**

- |   |     |    |
|---|-----|----|
| 33. If appropriate, based upon the nature and quantity of waste(s) generated and stored at the facility, is the facility equipped with:                 |     |    |
| (a) Internal communication or alarm system easily accessible in case of emergency? (KAR 28-31-4(g)(4)/40 CFR 265.32(a))                                 | []  | [] |
| (b) Telephone or hand-held two-way radio capable of summoning emergency response personnel? (KAR 28-31-4(g)(4)/40 CFR 265.32(b))                        | [X] | [] |
| (c) Portable fire extinguisher, fire control equipment, spill control equipment, and decontamination equipment?<br>(KAR 28-31-4(g)(4)/40 CFR 265.32(c)) | [X] | [] |
| (d) Is water of adequate volume provided for hose streams, foam producing equipment, sprinklers, etc.?<br>(KAR 28-31-4(g)(4)/40 CFR 265.32(d))          | []  | [] |
| (e) Is this equipment (A-C above) tested and maintained to ensure its proper operation? (KAR 28-31-4(g)(4)/40 CFR 265.33)                               | [X] | [] |

34. Does a check of the facility show sufficient aisle space to allow unobstructed movement of personnel and equipment? (KAR 28-31-4(g)(4)/40 CFR 265-35) [X] ☐
35. If appropriate for the type(s) of waste handled, has the owner/operator made the following arrangements:
- (a) Familiarized the local emergency authorities with the facility, waste(s) handled, entrances and exits? (KAR 28-31-4(g)(4)/40 CFR 265.37(a)(1)) [X] ☐
  - (b) Designated one authority where one or more police or fire departments might respond to an emergency? (KAR 28-31-4(g)(4)/40 CFR 265.37(a)(2)) [X] ☐
  - (c) Made agreements with local emergency response teams, emergency response contractors, and equipment suppliers? (KAR 28-31-4(g)(4)/40 CFR 265.37(a)(3)) [X] ☐
  - (d) Familiarized local hospitals with the properties of hazardous waste(s) handled and types of injuries which could result from fires, explosions, or releases at the facility. (KAR 28-31-4(g)(4)/40 CFR 265.37(a)(4)) [X] ☐
36. In cases where local authorities decline to enter into such arrangements, is the refusal entered in the operating record? (KAR 28-31-4(g)(4)/40 CFR 265.37(b)) ☐ N/A ☐

**Preparedness and Prevention**Requirements: ☒ Compliance ☐ Non-Compliance ☐ NA**Personnel Training (GPT)**

37. Has the owner/operator established a hazardous waste management training program? (KAR 28-31-4(g)(4)/40 CFR 265.16) ☐ ☐
- (a) Is the program directed by a person trained in hazardous waste management? (40 CFR 265.16(a)(2)) ☐ ☐
  - (b) Are new personnel trained within six months after their employment? (40 CFR 265.16(b)) ☐ ☐
  - (c) Are new employees supervised until training is completed? (40 CFR 265.16(b)) ☐ ☐
  - (d) After initial training, are employees trained on an annual basis? (40 CFR 265.16(c)) ☐ ☐
  - (e) Does the facility maintain the following documents and records:
    - A. Job title and job description for each position related to hazardous waste management? (40 CFR 265.16(d)(1)&(2)) ☐ ☐
    - B. Description of type and amount of training to be given each person? (40 CFR 265.16(d)(3)) ☐ ☐
    - C. Records of training given to facility personnel? (40 CFR 265.16(d)(4)) ☐ ☐

Personnel Training Requirements: ☐ Compliance ☐ Non-Compliance ☐ NA

**Contingency Plan (GPT)**

	YES	NO
38. Does the facility have a contingency plan? (KAR 28-31-4(g)(4)/ 40 CFR 265 Subpart D)	<input type="checkbox"/>	<input type="checkbox"/>
If yes,		
(a) Does the plan list the name(s), home address, and phone number of designated emergency coordinator(s) in the order in which they should be contacted? (40 CFR 265.52(d))	<input type="checkbox"/>	<input type="checkbox"/>
(b) Is an emergency coordinator available at all times? (40 CFR 265.55)	<input type="checkbox"/>	<input type="checkbox"/>
(c) Does the plan describe emergency actions facility personnel must take to respond to fires, explosions, or releases of hazardous waste? (40 CFR 265.52(a))	<input type="checkbox"/>	<input type="checkbox"/>
(d) Does the plan describe arrangements made with emergency response agencies? (40 CFR 265.52(c))	<input type="checkbox"/>	<input type="checkbox"/>
(e) Does the plan include a list of all emergency equipment at the facility, its location, a physical description of each item on the list, and a brief outline of its capabilities? (40 CFR 265.52(e))	<input type="checkbox"/>	<input type="checkbox"/>
(f) Does the plan include an evacuation plan for facility personnel that describes signals and evacuation routes? (40 CFR 265.52(f))	<input type="checkbox"/>	<input type="checkbox"/>
(g) Have copies of the plan been provided to outside emergency response agencies and hospitals? (40 CFR 265.53)	<input type="checkbox"/>	<input type="checkbox"/>

Contingency Plan Requirements: ☐ Compliance ☐ Non-Compliance ☐ NA

(if EPA generator, stop here.)

# Transporter Requirements (TRR)

		YES	NO
39.	Does this facility transport hazardous waste?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If yes,		
(a)	Are they registered as a hazardous waste transporter in the state of Kansas? (KAR 28-31-6 (b))	<input type="checkbox"/>	<input type="checkbox"/>
(b)	Does transporter comply with the manifest requirements of 40 CFR Part 263.20 except 263.20(h)?	<input type="checkbox"/>	<input type="checkbox"/>
(c)	Does transporter retain a copy of the manifest for three years? (40 CFR 263.22(a))	<input type="checkbox"/>	<input type="checkbox"/>
(d)	Does this facility transport hazardous waste subject to the manifest exemption of KAR 28-31-4(d)(7)? If yes,	<input type="checkbox"/>	<input type="checkbox"/>
	A. Does the transporter record the name, address, and EPA ID Number of the generator;	<input type="checkbox"/>	<input type="checkbox"/>
	B. Quantity of waste shipped;		
	C. DOT shipping information; and the date the waste was accepted in a log or shipping paper?	<input type="checkbox"/>	<input type="checkbox"/>
(e)	Does the transporter carry this record when transporting the waste to the reclamation facility?	<input type="checkbox"/>	<input type="checkbox"/>
(f)	Does the transporter retain these records for a period of three years after the termination or expiration of the agreement?	<input type="checkbox"/>	<input type="checkbox"/>

Transporter Requirements: ☐ Compliance ☐ Non-Compliance ☒ NA

C:\wp51\checkshe\genchkls: Revised September 13, 1996; sh

Letter provided to Abbott Laboratories instead of NOC/NC. See letter for details.



Jul 14 1997

Hazardous Waste Compliance  
Monitoring and Enforcement LogFORM  
A

## HANDLER

ID Number: KSD981495567 LDF ( ) TSF ( ) GEN (X) KG ( ) SQ ( ) TRA ( )  
HWM ( ) HWB ( ) UOM ( ) UOB ( ) NOT A GEN ( )Handler Name: Abbott Laboratories - Wichita Site AT N/A CL 7-15-97  
FT 7-14-97 RCRIS 7-17-97

Street: 6765 S. Ridge Rd. City: Wichita County: SG

EVALUATION New [X] Followup: Date (on site) [ ] [ ] [ ] Date (of letter) [ ] [ ] [ ] Delete [ ]

Date 97 06 16 Agency S Type CEI Reason 00 Person TLH District SC

Areas of Evaluation (EV - Evaluated, NE - Not Evaluated, NA - Not Applicable)

Generator		Transporter		Treatment/Storage/Disposal Facility				Other					
GER	EV	TGR	[ ]	DCH	[ ]	DGW	[ ]	DMC	[ ]	DPP	[ ]	BRR	[ ]
GGR	EV	TMR	[ ]	DCL	[ ]	DIN	[ ]	DMR	[ ]	DSI	[ ]	CAS	[ ]
GLB	EV	TOR	[ ]	DCP	[ ]	DLB	[ ]	DOR	[ ]	DTR	[ ]	CSS	[ ]
GMR	EV	TRR	[ ]	DFR	[ ]	DLF	[ ]	DOT	[ ]	DTT	[ ]	FEA	[ ]
GOR	EV	TWD	[ ]	DGS	[ ]	DLT	[ ]	DPB	[ ]	DWP	[ ]	ILD	[ ]
GPT	EV												
GRR	EV												
GSC	EV												
GSQ	EV												

Used Oil UOM [ ] UOB [ ] UTM [ ] SUM [ ] SUB [ ]

## COMMENTS

Facility Name:

Abbott Laboratories - Wichita Site

VIOLATION # 1 Date Determined 06 16 97  
New [X] Change [ ] Delete [ ] Comments [ ]  
Agency S Number 6 Area GGR Class 2 Priority 1 Type SR  
Regulation Citation: KAR 28-31-4(c)(1)  
Description: Update Waste Codes  
Returned to Compliance  
Scheduled: 08 15 97  
Actual: [ ] [ ] [ ]

VIOLATION # 2 Date Determined 06 16 97  
New [X] Change [ ] Delete [ ] Comments [ ]  
Agency S Number 7 Area GMR Class 2 Priority 1 Type SR  
Regulation Citation: KAR 28-31-4(d)  
Description: Incomplete DOT Shipping name on manifests  
Returned to Compliance  
Scheduled: 08 15 97  
Actual: [ ] [ ] [ ]

VIOLATION # 3 Date Determined 06 16 97  
New [X] Change [ ] Delete [ ] Comments [ ]  
Agency S Number 8 Area GMR Class 2 Priority 1 Type SR  
Regulation Citation: KAR 28-31-4(d)  
Description: Omitted pg number on bde manifests  
Returned to Compliance  
Scheduled: 08 15 97  
Actual: [ ] [ ] [ ]

VIOLATION # 4 Date Determined 06 16 97  
New [X] Change [ ] Delete [ ] Comments [ ]  
Agency S Number 9 Area GPT Class 2 Priority 1 Type SR  
Regulation Citation: KAR 28-31-4(j)  
Description: failure to close one satellite drum  
Returned to Compliance  
Scheduled: 08 15 97  
Actual: [ ] [ ] [ ]

# Hazardous Waste Compliance Monitoring and Enforcement Log

FORM,  
B

ID Number:

KSD981495567

Handler Name:

Abbott Laboratories

VIOLATION # 5 Date Determined 06 16 97

New ☒ Change ☐ Delete ☐ Comments ☐

Agency S Number 10 Area GPT Class 2 Priority 1 Type SR

Regulation Citation: KAR 28-31-4(Ck)

Description: failure to document Wkly inspections. Returned to Compliance

Scheduled: 08 15 97 Actual: ☐ ☐ ☐

VIOLATION # 6 Date Determined 06 16 97

New ☒ Change ☐ Delete ☐ Comments ☐

Agency S Number 11 Area GPT Class 1 Priority 1 Type SR

Regulation Citation: KAR 28-31-4(g)(i)

Description: unable to provide written training program Returned to Compliance

Scheduled: 08 15 97 Actual: ☐ ☐ ☐

VIOLATION # 7 Date Determined 06 16 97

New ☒ Change ☐ Delete ☐ Comments ☐

Agency S Number 12 Area GPT Class 2 Priority 1 Type SR

Regulation Citation: KAR 28-31-4(g)(4)

Description: inadequate Returned to Compliance

Scheduled: 08 15 97 Actual: ☐ ☐ ☐

VIOLATION #      Date Determined               

New ☐ Change ☐ Delete ☐ Comments ☐

Agency S Number      Area      Class      Priority      Type     

Regulation Citation:     

Description:      Returned to Compliance

Scheduled:                Actual: ☐ ☐ ☐

VIOLATION #      Date Determined               

New ☐ Change ☐ Delete ☐ Comments ☐

Agency S Number      Area      Class      Priority      Type     

Regulation Citation:     

Description:      Returned to Compliance

Scheduled:                Actual: ☐ ☐ ☐

VIOLATION #      Date Determined               

New ☐ Change ☐ Delete ☐ Comments ☐

Agency S Number      Area      Class      Priority      Type     

Regulation Citation:     

Description:      Returned to Compliance

Scheduled:                Actual: ☐ ☐ ☐

## ENFORCEMENT

New ☒

Change ☐

Delete ☐

Date 97 07 07

Number     

Agency S

Type 126

District SC

Person TLA

## COVERED VIOLATIONS

Agency	Violation Number	Area
<u>S</u>	<u>1</u>	<u>BGR</u>
<u>S</u>	<u>2</u>	<u>GmR</u>
<u>S</u>	<u>3</u>	<u>GmR</u>
<u>S</u>	<u>4</u>	<u>GPT</u>

Agency	Violation Number	Area
<u>S</u>	<u>5</u>	<u>GPT</u>
<u>S</u>	<u>6</u>	<u>GPT</u>
<u>S</u>	<u>7</u>	<u>GPT</u>
<u>S</u>	<u>    </u>	<u>    </u>

Agency	Violation Number	Area
<u>S</u>	<u>    </u>	<u>    </u>
<u>S</u>	<u>    </u>	<u>    </u>
<u>S</u>	<u>    </u>	<u>    </u>
<u>S</u>	<u>    </u>	<u>    </u>

Comments: